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Dock. #: ITW 7247.63

Title: Method And Apparatus For Short Arc Welding

Ser. #: 10/822583

Note:

IDS

Total pages (including this sheet): 12

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PATENT

Attorney's Docket No. ITW 7247.63

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

In re application of : Hutchison et al.

Application No.: 10/822583

Filed: April 12, 2004

For: Method And Apparatus For Short Arc Welding

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

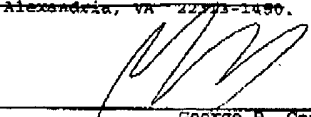
Enclosed with this Information Disclosure Statement is a FORM P.T.O. 1449 and identification of prior application(s) in which listed information was already cited and for which no copies are submitted or need be submitted.

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Page 1 of 5

Identification Of Prior Application(s) In
Which Listed Information Was Already Cited
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U.S. Patent Application Serial No. 10/262354, filed September 30, 2002, entitled Method And Apparatus For Short Arc Welding, which is a continuation of, and claims the benefit of the filing date of, U.S. Patent Application Serial No. 10/012788, filed November 5, 2001, entitled Method And Apparatus For Welding With Output Stabilizer, which issued as U.S. Patent No. 6,653,595, which is a continuation of application No. 09/526,770, filed March 16, 2000, entitled Method and Apparatus for Short Arc Welding, which issued as Patent No. 6,326,591, which is a continuation of Application No. 09/024,944 filed on February 17, 1998, which issued as Patent No. 6,087,626.

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3,730,136	5/1973	Okada
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Stabilisation of transfer and methods of reducing the Spattering of metal in CO₂ with a short arc., I.S. Pinchuk, et al.
Welding Production 1980, Vol. 27, No. 6

The following references were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application:



SIGNATURE OF ATTORNEY

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Page 5 of 5

Sheet 1 of 1.

Form PTO-1449		U.S. Department of Commerce Patent And Trademark Office			ATTY. DOCKET NO. ITW 7247.63		SERIAL NO. 10/822583	
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION					APPLICANT Hutchison et al.			
					FILING DATE April 12, 2004		GROUP	
U.S. PATENT DOCUMENTS								
EXAM. INIT.	REF	PATENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE	
		3,242,312	3/1966	Pierce				
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		SU1836583A3	8/1993	U.S.S.R.			
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SUPPLEMENTAL INFORMATION DISCLOSURE CITATION				APPLICANT Hutchison et al.			
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		4,469,933	9/1984	Mizuno et al.			
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Form PTO-1449 U.S. Department of Commerce Patent And Trademark Office SUPPLEMENTAL INFORMATION DISCLOSURE CITATION	ATTY. DOCKET NO. ITW 7247.63 SERIAL NO. 10/822583 APPLICANT Hutchison et al. FILING DATE April 12, 2004 GROUP						
U.S. PATENT DOCUMENTS							
EXAM. INIT.	REF	PATENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
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		4,870,248	9/1989	Gilliland			
		4,889,969	12/1989	Kawi et al.			
		4,897,523	1/1990	Parks et al.			
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FOREIGN PATENT DOCUMENTS							
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Sheet 1 of 1.

Form PTO-1449		U.S. Department of Commerce Patent And Trademark Office		ATTY. DOCKET NO. ITW 7247.63		SERIAL NO. 10/822583	
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION				APPLICANT Hutchison et al.			
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U.S. PATENT DOCUMENTS							
EXAM. INIT.	REF	PATENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
		5,055,815	10/1991	Yamamoto			
		5,101,092	3/1992	Baurle et al			
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Sheet 1 of 1.

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